



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): MICHAEL J. BURKE et al.

Appln. No.: 10/772,229

Filing Date: February 4, 2004

Title: DUAL ELECTROSPRAY
IONIZATION SOURCE FOR
MASS SPECTROMETER

Examiner: NGUYEN, Kiet Tuan

Group Art Unit: 2879

Docket No. 51185-301451

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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Walter C. Linder

INFORMATION DISCLOSURE STATEMENT

The documents listed on the enclosed Form SB/08 are presented pursuant to Applicant's duty of disclosure under 37 C.F.R. § 1.56. Copies of the listed U.S. Patent documents have been omitted in accordance with the waiver of requirements of 37 C.F.R. § 1.98(a)(2)(i) by the United States Patent and Trademark Office. Additional information is set forth in the "Background of the Invention" section of the application.

This Information Disclosure Statement is accompanied by the fee of \$180.00 under § 1.17(p). Should any additional fee be required, the Commissioner is authorized to charge our Deposit Account No. 06-0029 and is requested to notify us of the same.

Respectfully Submitted,

MICHAEL J. BURKE et al.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/772,229	
			Filing Date	February 4, 2004	
			First Named Inventor	MICHAEL J. BURKE	
			Group Art Unit	2881	
			Examiner Name	Nguyen, Kiet Tuan	
Sheet	1	of	2	Attorney Docket Number	51185-301451

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US- 6,066,848	5/23/2000	Kassel, et al.	
		US- 6,191,418	2/20/2001	Hindsgaul, et al.	
		US- 6,350,617	2/26/2002	Hindsgaul, et al.	
		US- 6,410,915	6/25/2002	Bateman, et al.	
		US- 2001/0042828	11/22/2001	Hindsgaul, et al.	
		US- 2002/0043624	4/18/2002	Hindsgaul, et al.	
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FOREIGN PATENT DOCUMENTS						
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Sheet 2 of 2

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Application Number	10/772,229
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Examiner Name	Nguyen, Kiet Tuan
Attorney Docket Number	51185-301451

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		MANN et al., <i>Analysis of Proteins and Proteomes By Mass Spectrometry</i> , Annu. Rev. Biochem. 2001, 70:437-73	
		FLORA AND MUDDIMAN, <i>High Mass Accuracy of Product Ions Produced by SORI-CID Using a Dual Electrospray Ionization Source Coupled with FTICR Mass Spectrometry</i> , Analytical Chemistry, 2001, 73, 6, 1247-1251	
		HANNIS AND MUDDIMAN, <i>A Dual Electrospray Ionization Source Combined With Hexapole Accumulation to Achieve High Mass Accuracy of Biopolymers in Fourier Transform Ion Cyclotron Resonance Mass Spectroscopy</i> , J. Am. Soc. Mass. Spectrom. 2000, 11, 876-883	

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